

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, MARCH 27, 2009 AT 11:00 A.M. (M.S.T.)

TRACS NO	303 MA 130 H715701C	303 MA 130 H760701C
PROJ NO	STP-303-A(200)A	303-A -NFA
TERMINI	SR 303L	SR 303L
LOCATION	LAKE PLEASANT PARKWAY - I-17	LAKE PLEASANT PARKWAY - I-17

ROUTE NO.	PROJECT NO.	DISTRICT	ITEM NO.
SR 303L	STP-303-A(200)A	PHOENIX	44709
SR 303L	303-A-NFA	PHOENIX	46309

The amount programmed for this contract is \$138,250,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed Construct Roadway project is located in Maricopa County within the Cities of Phoenix and Peoria starting east of the Agua Fria River (Milepost 130.52) and ending at Interstate 17 (Milepost 139.01). The total length of the project is approximately 10.6 miles. The project consists of two parts. The Part A work consists of constructing an interim freeway facility including the west ramps for the interchange at Lake Pleasant Parkway. The work includes roadway excavation and embankments, aggregate base, PCCP, drainage facilities including one box culvert and concrete lined channels; furnishing and installing signing and pavement markings; furnishing and installing lighting, traffic signals, surveillance conduit, loop detectors, and landscaping; and other related work. The Part B work consists of constructing an interim freeway facility including a tight diamond interchange at Lone Mountain Road. The work includes roadway excavation and embankments, aggregate base, PCCP, asphaltic concrete pavement; four precast prestressed AASHTO girder concrete bridges, four superbox bridges, and one cast-in-place box bridge; retaining walls, drainage facilities including six box culverts, concrete lined drainage channels; furnishing and installing signing and pavement markings; furnishing and installing lighting, traffic signals, surveillance conduit, loop detectors, and landscaping; and other related work.

The proposed Landscape Establishment project is located in Maricopa County within the Cities of Peoria and Phoenix, starting East of the Agua Fria River (Milepost 130.52) and ending at I-17 (Milepost 139.01). The work includes landscape establishment, control of noxious plants, erosion seeding re-establishment and other related work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
ROADWAY EXCAVATION	CU.YD	2,531,186
DRAINAGE EXCAVATION	CU.YD	5,838
PLACE SALVAGED SURFACE SOIL	CU.YD	52,376
CHANNEL EXCAVATION	CU.YD	303,538
EXCAVATION (STOCKPILE)	CU.YD	164,895
EXCAVATION (I-17 STOCKPILE)	CU.YD	63,048
BORROW	CU.YD	43,471
AGGREGATE BASE	CU.YD	71,176
PORTLAND CEMENT CONCRETE PAVEMENT	SQ.YD	434,454
ASPHALT BINDER (PG 76-16)	TON	671

ASPHALTIC CONCRETE (3/4" MIX)	TON	13,406
ASPHALTIC CONCRETE FRICTION COURSE (AR)	TON	3,819
ASPHALT RUBBER MATERIAL (FOR AR-ACFC)	TON	370
PIPES (VARIOUS SIZES AND TYPES)	L.FT.	58,600
CATCH BASIN (VARIOUS TYPES)	EACH	332
MANHOLE (VARIOUS SIZES AND DETAILS)	EACH	78
FLARED END SECTION (VARIOUS SIZES)	EACH	74
SIGN STRUCTURES (VARIOUS TYPES AND SIZES)	EACH	17
SIGN PANELS (VARIOUS TYPES)	SQ.FT.	5,967
PAVEMENT MARKING (VARIOUS TYPES)	L.FT.	462,478
PRIMER SEALER FOR STRIPING	L.FT.	213,795
PAVEMENT MARKER, RAISED (VARIOUS TYPES)	EACH	9,618
POLE (VARIOUS TYPES)	EACH	106
ELECTRICAL CONDUIT (VARIOUS SIZES AND TYPES)	L.FT.	85,365
PULL BOX (VARIOUS TYPES)	EACH	304
CONDUCTOR (VARIOUS SIZES AND TYPES)	L.FT.	166,990
SEEDING	ACRE	420
TRANSPLANTING TREES (VARIOUS)	EACH	669
CACTUS (VARIOUS)	EACH	3,245
CONCRETE CURB AND GUTTER (VARIOUS TYPES)	L.FT.	106,058
CONCRETE BARRIER (VARIOUS TYPES)	L.FT.	35,060
CEMENT STABILIZED ALLUVIUM	CU.YD	58,969
RETAINING WALL	SQ.FT.	11,358
CONCRETE CHANNEL LINING	SQ.YD	137,294
STRUCTURAL CONCRETE	CU.YD	21,768
REINFORCING STEEL	LB.	4,276,110
PRECAST, P/S MEMBER(VARIOUS TYPES AASHTO GIRDER)	L.FT.	20,955
DRILLED SHAFT (VARIOUS SIZES AND TYPES)	L.FT.	6,040
CONTRACTOR QUALITY CONTROL	L.SUM	1
CONSTRUCTION SURVEYING AND LAYOUT	L.SUM	1

The time allowed for the completion of the work included in the Construct Roadway Project of the contract will be 540 working days.

The time allowed for the completion of the work included in the Landscape Establishment project of the contract will be 730 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$670.00 payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$10.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

The final Geotechnical Report is available for purchase on CD. The cost is \$10.00 payable at time of order by cash, check or money order.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation
Intermodal Transportation Division
Contracts and Specifications Section
1651 West Jackson Street, Room 121F
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Rimpal Shah	(602) 712-8377
Construction Supervisor:	Ahsan Habib	(602) 712-5840

BARRY CROCKETT,
Engineer-Manager
Contracts & Specifications Section

303 MA 130 H715701C
303 MA 130 H760701C
February 13, 2009

STP-303-A(200)A
303-A-NFA